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Attorney Docket: 082123-0275721
Client Reference: P0019026/US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of:
JUN

Confirmation Number: 6597

Application No.: 09/750,221

Group Art Unit: 2623

Filed: December 29, 2000

Examiner: Tucker, Wesley J.

Title: DETECTING AND COMPENSATING DEFECTIVE PIXELS IN IMAGE SENSOR
ON REAL TIME BASIS

AMENDMENT UNDER 37 C.F.R. §1.111

Mail Stop Non-Fee Amendments
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22314-1450

Sir:

In reply to the Office Action dated January 5, 2004, please amend the above-identified application as follows:

IN THE SPECIFICATION:

Page 1, delete the whole paragraph starting in line 7 and replace it with the following new paragraph:

A1
The ~~claimed inventions relate~~ present invention relates in general to image sensors. More specifically, the ~~claimed inventions relate~~ present invention relates in part to an apparatus for detecting defective pixels during fabrication of an image sensor on a real time basis, and notifying a manufacturer of the position of detected defective pixels to thereby allow the defective pixels to be compensated.

Page 1, delete the whole paragraph starting in line 12 and replace it with the following new paragraph:

FROM
Intellectual Property Group of
Pillsbury Winthrop LLP
Attorneys at Law
P.O. Box 10500
McLean, VA 22102

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USPTO:

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NUMBERS STATED ABOVE

In re PATENT APPLICATION of

Inventor(s) JUN

Appln. No. 09/750,221

Group Art Unit: 2623

Examiner: Tucker, Wesley J.

series code ↑ ↑ serial no.
Filed: December 29, 2000

Atty. Dkt. PM 0275721

M#

TITLE: DETECT NG AND COMPENSATING
DEFECT VE PIXELS IN IMAGE
SENSOR ON REAL TIME BASIS

Date: April 5, 2004

Name or type of signed paper being transmitted:

AMENDMENT UNDER 37 C.F.R. 1.111; AMENDMENT/RESPONSE TRANSMITTAL

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I hereby certify that this paper is being facsimile transmitted to the Patent
and Trademark Office on the date shown below.

Name John P. Darling
Reg. No. 44482

Sig.

John P. Darling
082123/0275721
C# / M#

Date April 5, 2004

Attorney's Docket 082123-0275721
Client Reference: P00119026/US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of:
JUN

Confirmation Number: 6597

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For: DETECTING AND COMPENSATING DEFECTIVE PIXELS IN IMAGE SENSOR
ON REAL TIME BASIS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT/RESPONSE TRANSMITTAL

Transmitted herewith is an amendment/response for this application.

FEES

The fee for claims and extension of time (37 C.F.R. 1.16 and 1.17) has been calculated as shown below:


CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE
TOTAL	- 20	= 0 x	\$ 18.00	= \$ 0.00
INDEP.	- 3	= 0 x	\$ 86.00	= \$ 0.00
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM		+	\$ 290.00	= \$ 0.00
TOTAL ADDITIONAL CLAIM FEE				\$ 0.00
GRAND TOTAL				\$ 0.00

JUN - -09/750,221
Client/Matter: 082123-0275721

FEE PAYMENT

Authorization is hereby made to charge the amount of \$0.00 to Deposit Account No. 033975.
Charge any additional fees required by this paper or credit any overpayment in the manner
authorized above. A duplicate of this paper is attached.

Date: April 5, 2004
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